

Product datasheet for **TP509045**

Nr1d2 (NM_011584) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse nuclear receptor subfamily 1, group D, member 2 (Nr1d2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209045 representing NM_011584 Red =Cloning site Green =Tags(s) MELNAGGVIAYISSSSSASSPASCHSEGENSFQSSSSVSPSSNSSNCDANGNPKNADISSIDGVLKSD RTDCPVKTGKTSAPGMTKSHSGMTKFSGMVLLCKVCGDVASGFHYGVHACEGCKGFFRRSIQQNIQYKCC LKNENCSIMRMNRNRCQCRFKKCLSVGMSRDAVRFGRIPKREKQRMLIEMQSAMKTMNTQFSGHLQND TLAEQHDQSALPAQEQLRPKSQLQENIKNTPSDFAKEEVIGMVTRAHKDTFLYNQEHRENSSESMPPPQR GERIPRMEQYNLNQDHRGSGIHNHFPCSERQQHLSGQYKGRNIMHYPNGHAVCIANGHCMNFSSAYTQR VCDRIPVGGCSQTENRNSYLCNTGGRMHLVCPMSKSPYVDPQKSGHEIWEEFMSFTPAVKEVVEFAKRI PGFRDLSQHDQVNLKAGTFEVLMMVRFASLFDKERTVTFLSGKKYSVDDLHSMGAGDLLSSMFEFSEKL NALQLSDEEMSLFTAVVLVSADRSGIENVNSVEALQETLIRALRTLIMKNHPNEASIFTKLLKLPDLRS LNNMHSEELLAFKVHP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	64.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq:	NP_035714
Locus ID:	353187
UniProt ID:	Q60674 , Q4VABZ , Q8C6J1 , Q8C598
RefSeq Size:	4465
Cytogenetics:	14 A2
RefSeq ORF:	1728
Synonyms:	Rev-erb; RVR
Summary:	This gene encodes a member of the nuclear hormone receptor family, specifically the NR1 subfamily of receptors. The encoded protein functions as a transcriptional repressor and may play a role in circadian rhythms and carbohydrate and lipid metabolism. [provided by RefSeq, Feb 2014]